

CUSTOMER NUMBER: 38327

ATTORNEY DOCKET NUMBER: HITA.0486

THE COMMISSIONER OF PATENTS AND TRADEMARKS
WASHINGTON, D.C. 20231

Sir:

Transmitted herewith for filing is the Utility patent application of:

INVENTOR: **ATSUMU HIRABAYASHI, YOSHINOBU KOHARA AND
KAZUNORI OKANO**

FOR: **ONLINE CHEMICAL REACTION DEVICE AND ANALYSIS
SYSTEM**

Enclosed are:

- ☒ 13 sheets of ☐ formal ☐ informal drawings.
- ☒ Transmittal of Japanese application 2003-079346 to claim priority date of March 24, 2003.
- ☒ An Executed Declaration.
- ☒ An Information Disclosure Statement
- ☒ An assignment executed by inventors to Hitachi, Ltd.
- ☒ The filing fee is calculated as shown below:

FOR	NUMBER FILED		NUMBER EXTRA	RATE	CALCULATIONS
TOTAL CLAIMS	22	-20	2	x\$18 =	36.00
INDEPENDENT CLAIMS	4	-3	1	x\$86 =	86.00
MULTIPLE DEPENDENT CLAIM(S) (if applicable)				+\$290 =	
BASIC FEE					\$770.00
TOTAL OF ABOVE					892.00
REDUCTION BY 1/2 FOR FILING BY SMALL ENTITY (note 37 C.F.R. §§ 1.9, 1.27, 1.28). IF APPLICABLE, VERIFIED STATEMENT MUST BE ATTACHED					
TOTAL					892.00

- ☒ A check in the amount of **\$932.00** to cover the filing fee and assignment fee is enclosed.
- ☒ The Commissioner is hereby authorized to charge any additional fees associated with this communication, including patent application filing fees and processing fees under 37 C.F.R. § 1.16 and 1.17, or credit any overpayment to **Deposit Account Number 08-1480**.

Respectfully submitted,

Stanley P. Fisher
Registration Number 24,344

Juan Carlos A. Marquez
Registration Number 34,072

REED SMITH LLP
3110 Fairview Park Drive
Suite 1400
Falls Church, Virginia 22042
(703) 641-4200
January 5, 2004